

## **Product datasheet for BIN167**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Hepatitis E Virus / HEV (ORF3, 92-123) Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Hepatitis E Virus / HEV (ORF3, 92-123) recombinant protein, 0.1 mg

**Expression Host:** E. coli

**Concentration:** lot specific

**Buffer:** Presentation State: Purified

State: Liquid purified fraction (>95% pure by SDS-PAGE and Bradford et al).

Buffer System: 8 M Urea, 20 mM Tris-HCl, pH 8.0 containing 10 mM beta-Mercaptoethanol

without preservatives.

**Preparation:** Liquid purified fraction (>95% pure by SDS-PAGE and Bradford et al).

**Applications:** Suitable for use in ELISA, Western blot and Immunochromatographic assays.

**Protein Description:** Hepatitis E Virus (HEV), ORF3 antigen (a.a. 92-123), Recombinant. Reacts strongly with human

HEV positive serum. 3 kDa with Beta-galactosidase (114 kDa) fused at the N-terminus.

**Storage:** Store the antigen at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid multiple freeze/thaw cycles.

**Stability:** Shelf life: six months from despatch.

**Protein Families:** Suitable for use in ELISA, Western blot and Immunochromatographic assays.